



PATENT  
Atty. Docket No. MSE-2645

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Michael J. Pugia et al.

Serial No.: 10/082,415

Group Art Unit: 1645

Filed: February 26, 2002

Examiner: Not yet assigned

For: METHOD AND APPARATUS FOR PRECISE TRANSFER AND  
MANIPULATION OF FLUIDS BY CENTRIFUGAL AND/OR CAPILLARY  
FORCES

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56, §1.97 AND §1.98**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The citations listed on the enclosed Information Disclosure Form PTO-1449 may be material to the examination of the above-identified patent application. Therefore, Applicants submit these documents in compliance with the duty of disclosure as defined in 37 CFR §1.56, §1.97, and §1.98. The Examiner is requested to make these citations of official record in the present application.

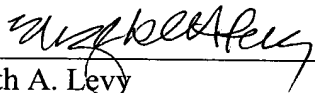
Legible copies of all items listed in the attached Form PTO-1449 accompany this information statement.

The present information disclosure statement is being filed within three months of the filing date of the application or before the mailing of a first Office Action and therefore no certification under 37 CFR §1.97(e) or fee under 37 CFR §1.17(p) is required.

This information disclosure statement under 37 CFR §1.56, §1.97 and §1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these citations constitute prior art under 35 USC §102 or §103.

Respectfully submitted,

By:

  
Elizabeth A. Levy  
Attorney for Applicant  
Reg. No. 34,375

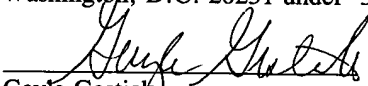
May 22, 2002

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CERTIFICATION UNDER 37 CFR 1.8(a)

I hereby certify that, on the date shown below, this correspondence, and any attachments referred to herein, are being deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 under 37 CFR 1.8(a) with sufficient postage as first class mail.

  
Gayle Gestick

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Form PTO-1449 (modified)

Atty. Docket No.  
MSE-2645Serial No. 10/082,415  
Not AssignedList of Patents and Publications for Applicant's  
INFORMATION DISCLOSURE STATEMENTApplicant  
Michael J. Pugia et al..Filing Date:  
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## U.S. Patent Documents

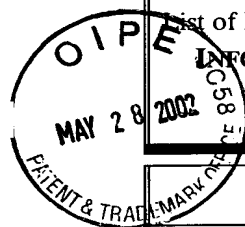
Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A01	3,856,649	12/24/74	Genshaw et al.	204	195	
	A02	4,413,407	11/08/83	Columbus	29	825	
	A03	4,446,232	05/01/84	Liotta	435	7	
	A04	4,587,220	05/06/86	Mayambala-Mwanika et al.	436	66	
	A05	4,755,472	07/05/88	Ismail et al.	436	66	
	A06	4,806,311	02/21/89	Greenquist	422	56	
	A07	4,908,112	03/13/90	Pace	204	299	
	A08	5,024,647	06/18/91	Jubin et al.	494	37	
	A09	5,089,420	02/18/92	Albarella et al.	436	66	
	A10	5,187,104	02/16/93	Corey et al.	436	86	
	A11	5,279,790	01/18/94	Corey et al.	422	55-57	
	A12	5,286,454	02/15/94	Nilsson et al.	422	102	
	A13	5,296,192	03/22/94	Carroll et al.	422	56	
	A14	5,318,894	06/07/94	Pugia	435	28	
	A15	5,424,125	06/13/95	Ballard et al.	428	364	
	A16	5,458,852	10/17/95	Buechler	422	58	
	A17	5,478,751	12/26/95	Oosta et al.	436	165	
	A18	5,585,069	12/17/96	Zanzucchi et al.	422	100	
	A19	5,631,303	05/20/97	Reinecke	521	40.5	
	A20	5,716,741	02/10/98	Reinecke et al.	430	8	
	A21	5,716,851	02/10/98	Pugia et al.	436	86	
	A22	5,837,200	10/17/98	Diessel et al.	422	73	
	A23	5,851,776	12/22/98	Valkirs	435	7.1	
	A24	5,885,527	03/23/99	Buechler	422	58	
	A25	5,922,615	07/13/99	Nowakowski et al.	436	518	
	A26	5,939,272	08/17/99	Buechler et al.	435	7.1	
	A27	5,942,443	08/24/99	Parce et al.	436	514	
	A28	5,948,227	09/07/99	Dubrow	204	455	

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)



List of Patents and Publications for Applicant's  
INFORMATION DISCLOSURE STATEMENTApplicant  
Michael J. Puglia et al..Filing Date:  
2/26/02Group: ~~Not Assigned~~  
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A29	5,955,028	09/21/99	Chow	422	63	
A30	5,957,579	09/28/99	Kopf-Sill et al.	366	340	
A31	5,958,203	09/28/99	Parce et al.	204	451	
A32	5,958,694	09/28/99	Nikiforov	435	6	
A33	5,959,291	09/28/99	Jensen	250	214 R	
A34	5,964,995	10/12/99	Nikiforov et al.	204	450	
A35	5,965,001	10/12/99	Chow et al.	204	600	
A36	5,965,375	10/12/99	Valkirs	435	7.2	
A37	5,965,410	10/12/99	Chow et al.	435	91.2	
A38	5,972,187	10/26/99	Parce et al.	204	453	
A39	5,976,336	11/02/99	Dubrow et al.	204	453	
A40	5,985,579	11/16/99	Buechler et al.	435	7.1	
A41	5,989,402	11/23/99	Chow et al.	204	601	
A42	5,994,150	11/30/99	Challener et al.	436	518	
A43	6,001,231	12/14/99	Kopf-Sill	204	454	
A44	6,004,515	12/21/99	Parce et al.	422	100	
A45	6,011,252	01/04/00	Jensen	250	214 R	
A46	6,012,902	01/11/00	Parce	417	48	
A47	6,019,944	02/01/00	Buechler	422	58	
A48	6,037,455	03/14/00	Buechler	530	404	
A49	6,042,709	03/28/00	Parce et al.	204	453	
A50	6,042,710	03/28/00	Dubrow	204	454	
A51	6,046,056	04/04/00	Parce et al.	436	514	
A52	6,048,498	04/11/00	Kennedy	422	99	
A53	6,063,589	05/16/00	Kellogg et al.	435	24	
A54	6,068,752	05/30/00	Dubrow et al.	204	604	
A55	6,071,478	06/06/00	Chow	422	81	
A56	6,074,616	06/13/00	Buechler et al.	422	104	
A57	6,074,725	06/13/00	Kennedy	428	188	
A58	6,080,295	06/27/00	Parce et al.	204	451	
A59	6,086,740	07/11/00	Kennedy	204	601	
A60	6,086,825	07/11/00	Sundberg et al.	422	100	

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		Filing Date: 2/26/02	Group: <del>Not Assigned</del> 1645

A61	6,090,251	07/18/00	Sundberg et al.	204	453	
A62	6,100,099	08/08/00	Gordon et al.	436	518	
A63	6,100,541	08/08/00	Nagle et al.	250	573	
A64	6,106,779	08/22/00	Buechler et al.	422	55	
A65	6,107,044	08/22/00	Nikiforov	435	6	
A66	6,113,855	09/05/00	Buechler	422	58	
A67	6,123,798	09/26/00	Gandhi et al.	156	292	
A68	6,129,826	10/10/00	Nikiforov et al.	204	450	
A69	6,132,685	10/17/00	Kercso et al.	422	104	
A70	6,136,610	10/24/00	Polito et al.	436	514	
A71	6,143,248	11/07/00	Kellogg et al.	422	72	
A72	6,143,576	11/07/00	Buechler	436	518	
A73	6,148,508	11/21/00	Wolk	29	825	
A74	6,149,870	11/21/00	Parce et al.	422	100	
A75	6,150,119	11/21/00	Kopf-Sill et al.	435	7.1	
A76	6,150,180	11/21/00	Parce et al.	436	514	
A77	6,156,270	12/05/00	Buechler	422	58	
A78	6,251,567B1	06/26/01	Reinecke et al.	430	325	
A79	6,268,025B1	07/31/01	Reinecke et al.	427	581	

### Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B01	WO 95/17965 A1	07/06/95		B01L	3/00	
	B02	WO 99/46045 A1	09/16/99		B01L	3/00	
	B03	WO 00/34781 A2	06/15/00		G01N	33/53	
	B04	WO 00/34781 A3	06/15/00		G01N	21/47	
	B05	WO 00/36416 A1	06/22/00		G01N	33/543	
	B06	EP 1 013 341 A3	01/10/01	Europe	B01L	3/00	
	B07	WO 01/24931 A1	04/12/01				

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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)		
Exam. Init.	Ref. Des.	Citation
	C01	

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